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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 44046.203.214.1

HARTIG

Application No.: 10/750,988

Filed: January 2, 2004

Group Art Unit: 1763

For: PLASMA SPRAY SYSTEMS AND METHODS OF UNIFORMLY COATING ROTARY  
CYLINDRICAL TARGETS

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This information is being filed before the mailing date of a first Office Action on the merits. No certification or fee is required.

By submitting these references, Applicant does not admit that the references are prior art to or material to this application, and reserves the right to establish that any reference is

not prior art. Applicant does not represent that the references have been reviewed in detail; there may be details in the references of which Applicant is unaware.

Respectfully submitted,



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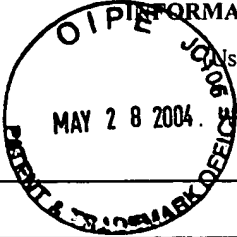
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26 May 2004  
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Madely E. Thompson

 <p><b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)</p>					ATTY. DOCKET NO. 44046.203.214.1		SERIAL NO. 10/750,988	
					APPLICANT Klaus Hartig			
					FILING 2 January 2004		GROUP 1763	
<b>U.S. PATENT DOCUMENTS</b>								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
		4,290,877	9/1981	Blickensderfer	204	298		
		5,114,736	5/1992	Griffiths et al.	427	30		
		5,354,446	10/1994	Kida et al.	204	298.22		
		4,849,087	07/18/89	Meyer	204	298		
		4,863,756	09/05/89	Hartig, et al.	427	39		
		4,895,631	01/23/90	Wirz, et al.	204	192.13		
		5,045,166	09/03/91	Bobbio	204	192.32		
		5,047,131	09/10/91	Wolfe, et al.	204	192.23		
		5,082,685	01/21/92	Morooka	427	38		
		5,096,562	03/17/92	Boozenny, et al.	204	298.22		
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
<b>EXAMINER</b>			<b>DATE CONSIDERED</b>					
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				<b>FILING</b> 2 January 2004		<b>GROUP</b> 1763		
<b>U.S. PATENT DOCUMENTS</b>								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
		5,512,102	04/30/96	Yamazaki	118	723 MW		
		5,525,159	06/11/96	Hama, et al.	118	723 I		
		5,531,834	07/02/96	Ishizuka, et al.	118	723 I		
		5,558,750	09/24/96	Szczyrbowski	204	192.12		
		5,683,558	11/04/97	Sieck, et al.	204	192.12		
		6,055,929	05/02/00	Hu	118	723 E		
		6,171,454 B1	01/09/01	Weber, et al.	204	192.12		
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
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<b>EXAMINER</b>			<b>DATE CONSIDERED</b>					
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